

WHAT IS CLAIMED IS:

1. A container adapted to hold a liquid or fluid substance, the container comprising at least one wall, a reservoir defined at least in part by the wall, at least two electrically conductive members extending into the reservoir, said electrically conductive members not contacting one another within the reservoir, the electrically conductive members being in electrical communication with respective contact elements disposed outside of said reservoir and a sealing portion cooperating with the outside surface to enclose the reservoir.

2. The container of Claim 1, wherein the container is at least partially filled with an injectable grade substance.

3. The container of Claim 1, wherein the sealing portion is a lid that is fitted with a soft pierceable member adapted to facilitate transfer of fluid material out of the container and into a hypodermic needle, in a contamination resistant manner.

4. The container of Claim 1 further comprising a leur-type fitting.

5. The container of Claim 1, wherein the sealing portion is adapted to reseal after penetration by a needle.

6. The container of Claim 1, wherein the electrodes are deposited on an inner surface of the at least one wall.

7. The container of Claim 1, wherein the electrodes are in direct contact with an inner surface of the at least one wall.

8. A method of preparing an electrically-activated injectable grade substance, the method comprising providing a container with a reservoir and at least one electrode extending into the container, at least partially filling the reservoir with an injectable grade substance, sealing the electrode and the substance in the reservoir, applying an electrical signal to the electrode.

9. The method of claim 8, where at least two electrodes extend into the container, with current passing between the two electrodes.

10. The method of Claim 8 further comprising removing at least a portion of the substance from the container after the electrical signal has been applied to the electrode.

11. The method of Claim 10 further comprising injecting at least a portion of the substance that was removed from the container.

12. A flexible container adapted to hold a fluid, the container comprising a wall that at least partially defines a reservoir, at least two electrically conductive electrodes being disposed at least partially in the reservoir, a gap being defined between the electrodes and the electrodes each having a portion exposed outside of the container when the container is closed.

13. The container of Claim 12, wherein the reservoir is at least partially filled with an injectable grade substance.

14. The container of Claim 12 further comprising a seal line at which the container is sealed shut to enclose the reservoir.

15. The container of Claim 14, wherein the electrodes extend through the seal line such that the exposed portion of the electrodes is on one side of the seal line and the reservoir is on the other side of the seal line.

16. The container of Claim 12 further comprising a hanging mechanism.

17. The container of Claim 12 further comprising an access port.

18. The container of Claim 17, wherein the access port is disposed within a fitting.

19. The container of Claim 18, wherein the fitting is positioned on a lower portion of the container and the container further comprises a hanging mechanism disposed higher than the fitting.

20. The container of Claim 12, wherein the container is a bag and the bag is adapted for dispensing of intravenous fluids.

21. The container of Claim 20, wherein the container comprises a fitting through which fluid can pass out of the bag and into an injection device.